

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

TINKU ACHARYA

Application No.:

Filed: September 15, 2003

For: **FOUR-COLOR MOSAIC PATTERN FOR  
DEPTH AND IMAGE CAPTURE**

Art Group:

Examiner:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

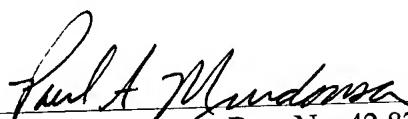
In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Continuation-in-Part Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Some or all of the references listed on the enclosed PTO/SB/08 were previously identified in the parent application (Application No. 10/376,156, filed February 28, 2003) and copies of the references were furnished at that time. Accordingly, per 37 CFR §1.98(d)(1) additional copies of those references are not submitted herewith.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

  
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Paul A. Mendonça, Reg. No. 42,879

Date: September 15, 2003

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>			
Application Number			
Filing Date	September 15, 2003		
First Named Inventor	Tinku Acharya		
Art Unit			
Examiner Name			
Attorney Docket Number	42P17531X		
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**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US-5,875,122	02-23-1999	Acharya	
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Tinku Acharya

First Named Inventor

Art Unit

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## OTHER ART - NON PATENT LITERATURE DOCUMENTS

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	39	TINKU ACHARYA, "A Memory Based VLSI Architecture for Image Compression," Filed 6/30/1997, Application No.: 08/885,415, pp. 1-36, Atty. Docket No.: 042390.P4425.	
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	53	TINKU ACHARYA, "Video Motion Estimation," Filed 9/27/1999, Application No.: 09/406,032, pp. 1-24, Atty. Docket No.: INTL-0260-US (P7330).	
	54	ACHARYA ET AL., "Method of Interpolating Color Pixel Signals from a Subsampled Color Image," Filed 10/01/1999, Application No.: 09/410,800, Atty. Docket No.: 042390.P7331.	
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	66	ACHARYA ET AL., "Method of Quantizing Signal Samples of an Image During Image Compression," Filed 2/18/2000, Application No.: 09/507,399, pp. 1-24, Atty. Docket No.: 042390.P7135.	
	67	ACHARYA ET AL., "Method of Integrating a Watermark into an Image," Filed 3/06/2000, Application No.: 09/519,874, pp. 1-27, Atty. Docket No.: 042390.P7136.	
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	80	KIM ET AL., "Method of Performing Video Encoding Rate Control Using Motion Estimation," Filed 1/03/2001, Application No.: 09/754,683, pp. 1-27, Atty. Docket No.: 042390.P10265.	
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	84	TINKU ACHARYA, "Two-Dimensional Pyramid Filter Architecture," Filed 3/26/2001, Application No.: 09/817,711, pp. 1-32, Atty. Docket No.: 042390.P11275.	
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	91	ACHARYA ET AL., "Method & Apparatus for Three-Dimensional Wavelet Transform," Filed 5/29/2001, Application No.: 09/867,784, pp. 1-30, Atty. Docket No.: 042390.P11707.	
	92	TINKU ACHARYA, "Techniques to Implement Two-Dimensional Compression," Filed 9/18/2000, Application No.: 09/664,131, pp. 1-24, Atty. Docket No.: 042390.P9922.	
	93	TINKU ACHARYA, "SAD Computation Architecture," Filed 9/29/2000, Application No.: 09/677,829, pp. 1-24, Atty. Docket No.: 042390.P9823.	

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	94	TINKU ACHARYA, "SAD Computation Architecture," Filed 9/29/2000, Application No.: 09/677,830, pp. 1-27, Atty. Docket No.: 042390.P9824.	
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Application Number

September 15, 2003

Filing Date

Tinku Acharya

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

42P17531X

**OTHER ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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